

INTERNATIONAL SEARCH REPORT

International Application No
PCT/BR 03/00185

A. CLASSIFICATION OF SUBJECT MATTER

IPC 7 G01R31/28

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 G01R

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the International search (name of data base and, where practical, search terms used)

WPI Data, EPO-Internal, PAJ, INSPEC, COMPENDEX, IBM-TDB

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	EP 0 059 774 B (BAUKNECHT HAUSGERAETE) 15 September 1982 (1982-09-15) claim 1	1
A	DE 100 19 612 A (LEAR AUTOMOTIVE ELECTRONICS GM) 31 October 2001 (2001-10-31) column 2, line 27 -column 3, line 3 figure 1	1,12
A	US 6 356 853 B1 (SULLIVAN DANIEL B) 12 March 2002 (2002-03-12) the whole document	1

☐ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

* Special categories of cited documents :

- *A* document defining the general state of the art which is not considered to be of particular relevance
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- *O* document referring to an oral disclosure, use, exhibition or other means
- *P* document published prior to the international filing date but later than the priority date claimed

T later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention

X document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone

Y document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.

* & * document member of the same patent family

Date of the actual completion of the international search

7 April 2004

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19/04/2004

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INTERNATIONAL SEARCH REPORT

Information on patent family members

International Application No

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Patent document cited in search report		Publication date	Patent family member(s)		Publication date
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DE 10019612	A	31-10-2001	DE	10019612 A1	31-10-2001
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